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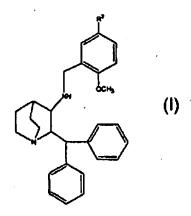
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(54) THE: ANTIMICROBIAL PRESERVATIVES TO ACHIEVE MULTI-DOSE FORMULATION USING BETA-CYCLODEXTRINS FOR LIQUID DOSAGE FORMS



(\$7) Abstract: The present invention is directed to pharmaceutical compositions containing a therapeutically effective amount of an Active Pharmaceutical Ingredient ("API"), a pharmaceutically acceptable cyclodextrin and a pharmaceutically acceptable eyelodextrin and a pharmaceutically acceptable preservative. The invention is also directed to pharmaceutical compositions of the compounds of Formula (1) wherein R2 is selected from the group consisting of methyl, ethyl, isopropyl, see-butyl and tert-butyl and a pharmaceutically acceptable cyclodextrin and preservative. Formula (1): In particular, the invention is directed to pharmaceutical compositions of the compound of Formula Ia, and a pharmaceutically acceptable cyclodextrin and a preservative.